

Please carefully read and save these instructions before attempting to assemble, maintain, install, or operate this product. Observe all safety information to protect yourself and others. Failure to observe the instructions may result in property damage and/or personal injury. Please keep instructions for future reference.

Important Operating Instructions



10 INCH COMPOUND MITER SAW

Model: 8633

CALIFORNIA PROPOSITION 65

WARNING: You can create dust when you cut, sand, drill or grind materials such as wood, paint, metal, concrete, cement, or other masonry. This dust often contains chemicals known to cause cancer, birth defects, or other reproductive harm. Wear protective gear.

WARNING: This product or its power cord may contain chemicals, including lead, known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

CAUTION:
FOR YOUR OWN SAFETY READ INSTRUCTION MANUAL COMPLETELY AND CAREFULLY BEFORE OPERATING THIS 10 INCH COMPOUND MITER SAW.

SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

SPECIFICATIONS

Voltage: 120V AC 60Hz
Rated Current: 15A
No-Load Speed: 5300 RPM
Blade Diameter: 10"
Miter Adjusting Range: 0-45° (Left or Right)
Bevel Adjusting Range: 0-45° (Left)
Max Cut at:
45°(Left): 1 3/4 in. x 2 5/8 in.
0°(Upright): 2 7/8 in. X 4 3/4 in.
Laser Classification: Class II
Max Radiant Power: 1mW
Wavelength: 635-670 NM

INTENDED USE

This product is intended for consumer use only. This tool is not designed for professional use. The power cord should only be used in grounded electrical outlets. Failure to use the proper power cords and/or extension cords may result in fire or possible damage to Miter Saw.

WARNING: READ AND UNDERSTAND ALL INSTRUCTIONS

Failure to follow all instructions in this manual may result in severe personal injury or death. Keep this manual and refer to it for Safety Instructions, Operating Procedures, and Warranty.

SAFETY INSTRUCTIONS

WORK AREA

- Keep work area clean and well lit. Cluttered workbenches and dark work areas may cause accidents or injury.
- Do not operate power tools in explosive areas, such as in the presence of flammable liquids, gases, or dust. Power tools create sparks, which may ignite dust or fumes.
- Keep bystanders, children, and visitors away while operating a power tool. Distractions can cause you to lose control.
- Make your workshop kid proof with padlocks, master switches, or by removing starter keys.

For warranty purchases, please keep your dated proof of purchase. File or attach to the manual for safekeeping.

ELECTRICAL SAFETY

•This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. Grounded tools must be plugged into an outlet properly installed and grounded in accordance with all codes and ordinances. Do not tamper or modify the plug in any way.

•Avoid body contact with grounded surfaces such as pipes, radiators, ranges, and refrigerators. There is an increased risk of electric shock if your body is grounded.

•Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

•Do not abuse the cord. Never use the cord to carry the tool or pull the plug from an outlet. Keep the cord away from heat, oil, sharp edges, or moving parts. Replace damaged cords immediately. Damaged cords increase the risk of electric shock.

•When operating the tool outside, use an outdoor extension cord marked "W-A" or "W". These cords are rated for outdoor use and reduce the risk of electric shock.

•Make sure the extension cord being used is in good condition. If there are any cuts or nicks (no matter how deep) in the insulation, **DO NOT** use that cord. Also, make sure the

extension cord is heavy enough to carry the current needed by the saw (see **ELECTRICAL REQUIREMENTS**). **DO NOT** use small "around-the-house" lamp extension cords. These cords can easily overheat and/or catch fire when used with power tools.

PERSONAL SAFETY

•Stay alert, watch what you are doing, and use common sense when operating a power tool. Do not use this tool while tired or under the influence of drugs, alcohol, or medication.

•Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep hair, clothing, and gloves away from moving parts.

•Avoid accidental starting. Be sure the switch is OFF before plugging in. Carrying tools with your finger on the switch or plugging in tools that have the switch on invites accidents.

•Remove adjusting keys or wrenches before turning the tool ON.

•Do not overreach. Keep proper footing and balance at all times.

•Use safety equipment. Always wear eye protection. Dust mask, non-skid safety shoes, hardhat, or hearing protection must be used for appropriate conditions.

TOOL USE AND CARE

•Use clamps or other practical ways to secure and support the work piece on a stable platform.

•Do not force the tool. Use the correct tool for the application.

•Do not use tool if the switch does not turn it ON or OFF.

•Disconnect the power cord plug from the power source before making any adjustments, changing accessories, or storing the tool.

•Store idle tools out of reach of children, and other untrained persons.

•Maintain tools with care. Keep cutting tools sharp and clean.

•Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation. If damaged, have the tool serviced before using.

•Use only accessories that are recommended by the manufacturer for your model.

•Use the right tool. Do not force a tool or attachment to do a job it was not designed for.

•Never stand on tool. Serious injury could occur if the tool is tipped or if the cutting tool is unintentionally contacted.

•Feed work into a blade or cutter against the direction of rotation of the blade or cutter.

•Never leave tool running or unattended. Turn power OFF. Do not leave tool until it comes to a complete stop.

GROUNDING INSTRUCTIONS

•In the event of a malfunction or breakdown, grounding provides a path of least resistance for

•electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

•Do not modify the plug provided - If it will not fit in the outlet, have the proper outlet installed by a qualified electrician.

•Improper connection of the equipment-grounding conductor can result in a risk of electric shock. The conductor with insulation having an outer surface that is green with or without yellow stripes is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.

•Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded.

•Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the tool's plug.

•Repair or replace damaged or worn cord immediately.

•This tool is intended for use on a circuit that has an outlet that looks like the one illustrated in

Figure 1. The tool has a grounding plug that looks like the plug illustrated in Figure 1. A temporary adapter, which looks like the adapter illustrated in Figure 1, may be used to connect this plug to a 2-pole receptacle as shown in Figure 1 if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet can be installed by a qualified electrician. The green-colored rigid ear, lug, and the like, extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box.



EXTENSION CORD USAGE

Extension cords are not recommended for use with this Miter Saw. Extension cords, if used, must be properly grounded with a 3-prong plug on one end and a 3-hole receptacle on the other. **DO NOT use grounding adapters with an extension cord.**

Extension cords must be UL listed and use a minimum of 16 AWG wiring. Extension cords should never exceed 25 feet in

length. Extension cords that are too long may cause a voltage drop over the extra distance causing the motor to run slower with the possibility of causing damage to the motor. Using extension cords with smaller than recommended wire gauge run the risk of getting too hot, melting, and/or causing fires. See table **EXTENSION CORD SPECIFICATIONS** on page 9.

SERVICE

Tool service must be performed only by a qualified repair personnel. When servicing a tool, use only identical replacement parts. Follow instructions in the **MAINTENANCE** section of this manual.

IMPORTANT SAFETY RULES FOR MITER SAWS

•Avoid prolonged contact with dust created by the Miter Saw. Allowing the dust to get into your mouth, eyes, or lay on your skin promotes the absorption of harmful chemicals into your body.

•Read and understand all instructions.

•Unpack the Miter Saw completely from its carton. Inspect the saw accessories to ensure that they are free from defects or breakage due to shipping.

•Do not operate this Miter Saw until it is completely assembled according to the instructions in this manual.

•Make sure approved eye protection is being worn and properly adjusted and secured at

•all times while the Miter Saw is in use. Everyday glasses **ARE NOT** safety glasses.

•Follow all wiring codes. Use only properly grounded 3-hole grounded receptacles. **DO NOT** cut the third prong off the power cord.

•Wear proper apparel. Do not wear loose clothing, gloves, neckties, rings, bracelets, or other apparel that could possibly become caught in the moving parts of the Miter Saw.

•Keep the work area clean at all times.

•Maintain a proper work environment. Do not operate the Miter Saw in damp or wet locations or expose it to rain. Water can cause the electrical components to malfunction resulting in damage to the Miter Saw and/or serious injury or death to the operator.

•Do not force the tool. The Miter Saw will do a better job and be safer if cutting operations are performed at the proper speeds as expressed in this manual.

•Wear all necessary protective gear, including goggles, ear plugs, and a dust mask.

•Keep hands out of the path of the saw blade.

•**DO NOT** operate saw without guards in place.

•Do not stand directly in front of the Miter Saw. Loose fragments could fly off at high speeds possibly causing

injury.

•Properly support extra-long or extra-wide work pieces. Work pieces that are too long or too wide can tip and cause the blade to seize resulting in a sudden kickback motion resulting in damage to the work piece and Miter Saw as well as possible severe injury to the operator.

•Do not perform any operation freehand. The work piece must be tight against the fence to prevent the piece from moving while it is being cut.

•**NEVER** reach around the blade.

•Turn the tool OFF and wait for saw blade to stop before moving work piece or changing settings.

•**ONLY** use 10 inch blades. **NEVER** use blades above or below the rated blade diameter. **NEVER** use blades recommended for operation at less than 4800 RPM.

•Release lower guard retraction mechanism after each cut and before moving or removing the work piece.

•Always keep arms, hands, and fingers away from the work piece while it is on the table and the Miter Saw is turned ON.

•Always clamp the work piece firmly against the worktable. **NEVER** attempt to hold the work piece by hand.

•**DO NOT** cut materials that could shatter or grab the blade.

•Make sure the blade is loaded correctly. The arrow on the blade should point in the same direction as the arrow on the upper blade cover. Blade teeth should point downward.

•Reduce the risk of unintentional starting. Ensure the ON/OFF switch is set to the OFF position before plugging the power cord into the AC outlet.

•**NEVER** use a dull blade.

•Make sure the blade is properly aligned. Unplug the cord and use your hand to spin the blade. The blade should spin smoothly without making contact with any other part of the saw. If there is contact, realign the blade before using the saw.

•Make sure the blade guards are free from debris.

•Make sure the blade guards are properly installed.

•Check all screws and fastenings before use. Make sure the blade screw is tight and secure.

•Cut only one piece of material at a time. Leave enough room for the waste piece to move once it is cut or it may become wedged against the blade and create a hazard.

•Be extremely careful when cutting pieces that are very large, very small, or oddly shaped.

•**DO NOT** let the work piece sag or bend.

•**NEVER** let your fingers get closer than 4 inches to the blade.

•**NEVER** allow bystanders behind

the saw or close enough to the work piece to be hit by flying debris.

- Round materials such as dowel rods or tubing may roll when cut. Clamp securely before cutting.

- Check that the work piece is free of nails or other foreign objects.

- Make sure ventilation slots are clear of dust or debris.

- Mount the saw to a workbench or table before use to prevent unexpected saw movement.

- NEVER lubricate the blade while it is in motion.

- Before moving the saw, make sure the cord is unplugged and the handle is locked in the down position. To avoid back injury, do not attempt to lift the saw by yourself.

- Give the saw a test run before cutting. If the tool vibrates excessively or makes unusual noises, stop operating the saw immediately and correct the problem.

- Never hold or clamp the waste portion of the material. Cutoff pieces must be free to move aside or they may wedge against the blade and cause injury to the operator or damage to the work piece.

- If the blade becomes clogged with debris, release the trigger switch and let the blade come to a complete stop before unplugging the tool and

removing the debris.

- After finishing a cut, release the trigger switch and allow the blade to come to a complete stop before raising the handle.

- Make sure the blade is up to speed before lowering it into the work piece.

- Do not use this compound Miter Saw for cutting ferrous metals or steel.

- Cutting non-ferrous metals can be dangerous. Follow all safety instructions carefully.

- Use only blades specifically made for cutting non-ferrous metal.

- Non-ferrous metals should be cut only under the supervision of an experienced person.

ASSEMBLY

WARNING: To prevent injury and/or property damage, **DO NOT** plug in the saw if any part is missing or damaged. Make sure all saw parts are present and undamaged before using this Miter Saw.

INSTALLING THE DUST BAG

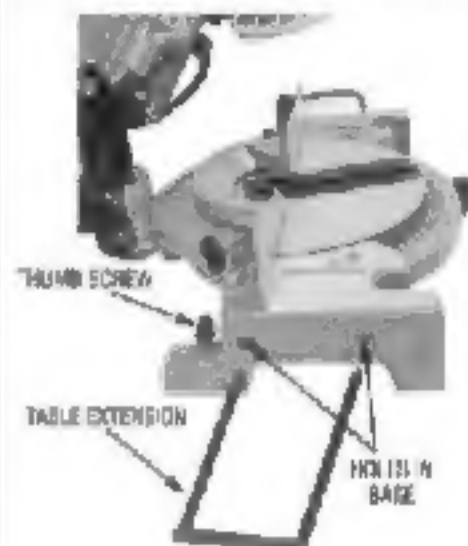
1. Squeeze the two tabs on the neck of the dust bag in open the spring clip wide enough to slip the dust bag opening over the rim of the dust port. Make sure the bag is pushed past the locking ridge.

2. Rotate the bag until the zipper is facing down.

3. Release the tabs.

ASSEMBLING TABLE EXTENSIONS

Insert the table extension into the holes on the base and secure from the side using thumbscrews.



ATTACHING THE VISE

Position the grip-plate as shown and insert the vise inside the vise-mounting hole. Secure using the thumbscrews on the side.

BENCH MOUNTING

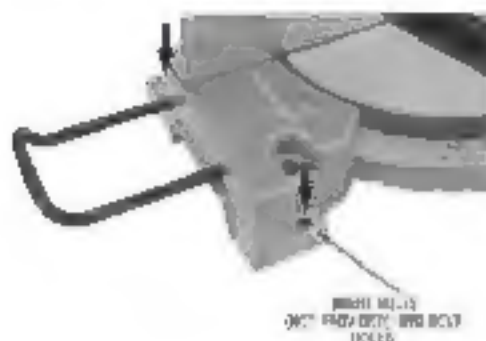
CAUTION: Make sure that the mounting surface is not warped as an uneven surface can cause binding and inaccurate sawing.

The saw base has holes in each corner to facilitate bench mounting.

1. Set the saw on a level, horizontal bench or work table and secure using bolts/nuts (not supplied) to the bench on four corners.

2. If desired, you can mount the saw to a piece of 1/2 inch or thicker

plywood which can then be clamped to your work support or moved to other jobsites to re-clamp.



LASER GUIDE

LASER SAFETY

The laser guide used in the tool is Class II:

Wavelength: 635-670nm

Max Radiated Power: 1mW CW

- The use of optical instruments with this product will increase eye hazard.

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

- Do not stare into the laser beam.

- The laser shall be used and maintained in accordance with the manufacturer's instructions.

- Never aim the beam at any person or an object other than the work place.

- Store out of reach of children.

- Do not tamper with the laser output. Changing the performance of the laser to increase its output is prohibited. Any claim for

damages or injuries resulting from not following these instructions will be refused.

- Never operate laser if the unit is defective or the cover seal is damaged.

- DO NOT service laser. The laser unit must be returned to the factory for any service or repair. Service or repair must be handled by authorized factory trained technicians.

- Do not open the laser unit except to change batteries.

- Remove batteries if the saw is to be stored for any length of time. Batteries may leak and damage the laser if it is stored idle for more than 3 months.

- Be careful with this tool. Striking or jarring it, especially the laser housing, can affect its accuracy.

- Other than batteries, there are no user-serviceable parts in the laser device.

CHANGING LASER BATTERIES

WARNING: Do not stare directly into the laser beam, aperture, or into a reflection from a mirror-like surface.

The laser runs on two AAA batteries (provided), which are located at the ON/OFF switch.

When the laser light beam begins to dim, change both batteries. NEVER mix old batteries with new.

TO CHANGE LASER BATTERIES:

1. Open battery compartment cover.



2. Make sure batteries are correctly positioned according to the positive/negative markings on the compartment and then insert batteries inside the housing.

3. Close cover.

USING THE LASER FOR CUTTING

WARNING: Always ensure the laser beam is aimed at a sturdy work piece without a reflective surface, i.e. wood or rough coated surfaces are acceptable. Bright shiny reflective sheet or the like is not suitable for laser use as the reflective surface could direct the beam back at the operator.

Only turn laser beam on when tool is on work place.

1. Pull the Handle Lock on the right side of the Miter Saw to unlock and raise the Saw Head.

2. Place the work piece on the miter table.

3. Turn the laser switch to the ON position. Using the emitted laser line, move the work piece to the desired position (see MAKING MITER AND BEVEL CUT sections later in this manual) and secure the work piece using the Vise.

ALIGNING THE LASER

The Laser is factory adjusted but if the laser line is not located in the middle of the Miter Table groove, it requires realignment, perform the following:

1. Slightly loosen the bottom phillips screws.
2. Adjust the hex screws to center the laser line in the groove.
3. If step 2 does not yield the desirable result, slightly loosen the top two phillips screws.
4. Move the laser assembly sideways.
5. Repeat steps 2 and 4 until proper alignment is achieved.
6. Tighten the two top screws.

OPERATING INSTRUCTIONS FOR THE MITER SAW

WARNING: Do not use the Miter Saw if the power cord (or extension cord, if used) is worn, cut, or damaged in any other way. A worn or damaged power cord must be replaced immediately. Contact Customer Service to obtain the proper replacement power

cord. Failure to adhere to this warning could result in damage to the Miter Saw motor, fire, or severe electrical shock or even death to the operator.

ADJUSTING THE BEVEL

The Bevel is factory adjusted but if adjustment is required, perform the following:

0° ADJUSTMENT

1. Loosen the Bevel Lock and tilt the saw head and rest the Bevel Stop on the (right) Bevel adjusting bolt.
2. Using a 1/2 inch wrench (not provided), loosen the Bevel adjusting jam nut and turn the bolt until red indicator points to 0° on the Bevel Scale.
3. Tighten the jam nut.

45° ADJUSTMENT

1. Remove the Vise.
2. Tilt the saw head and rest the Bevel Stop on the (left) Bevel Adjusting bolt.
3. Using a 1/2 inch wrench (not provided), loosen the Bevel Adjusting jam nut and turn the bolt until the red indicator points to 45° on the Bevel Scale.
4. Tighten the jam nut and reinstall the Vise.



SAFE OPERATING POSITIONS

WARNING: Never cut any work piece that is so small you cannot keep your hands at a safe distance from the blade.

•Never stand directly behind the Miter Saw. Keep your face and body out of the path of flying debris.

•Maintain proper balance at all times. Do not reach in front of the blade.

•Keep work piece pressed against the fence while cutting. Do not remove your hand until after the trigger is released and the blade has stopped spinning.

•Before cutting, double-check your proposed cutting path by making a dry run with the power turned off or by checking the blade path with the laser.

•Never let long work pieces sag. This could cause the saw to catch and kick back. Long work pieces should be supported by the table extensions or other appropriate means.

•Make sure the bevel adjustment knob and the bevel stop are both securely tightened before using the saw.

MAKING A MITER CUT

CAUTION: Before cutting, position your body out of the line of flying debris. Never stand in front of the saw. Wear Safety Goggles.

1. Pull the Handle Lock on the right side of the Miter Saw to unlock and release the Saw Head.

2. Place the work piece on the Miter Table and secure with the Vise.

3. Turn the Miter Handle counterclockwise to unlock and then set the Miter Table to the desirable angle. Tighten the handle to lock the table into position.

4. Pull the Handle Lock on the right side of the Miter Saw to unlock and **CAREFULLY** lower the Saw Head and proceed with cutting.

MAKING A BEVEL CUT

CAUTION: Before cutting, position your body out of the line of flying debris. Never stand in front of the saw. Wear Safety Goggles.

1. Pull the Handle Lock on the right side of the Miter Saw to unlock and release the Saw Head.

2. Place the work piece on the Miter Table and secure with the Vise.

3. Turn the Bevel Lock counterclockwise to unlock and then set the Bevel (tilt the Saw Head) to the desirable angle. Tighten the handle to lock the Bevel into position.

4. Pull the Handle Lock on the right side of the Miter Saw to unlock and **CAREFULLY** lower the Saw Head and proceed with cutting.

MAKING A COMPOUND CUT

CAUTION: Before cutting, position your body out of the line of flying debris. Never stand in front of the saw. Wear Safety Goggles.

1. Pull the Handle Lock on the right side of the Miter Saw to unlock and release the Saw Head.

2. Place the work piece on the Miter Table and secure with the Vise.

3. Turn the Miter Handle counterclockwise to unlock and then set the Bevel (tilt the Saw Head) to the desirable angle. Tighten the handle to lock the bevel into position.

4. Pull the Handle Lock on the right side of the Miter Saw to unlock and **CAREFULLY** lower the Saw Head and proceed with cutting.

CHANGING THE BLADE

CAUTION: Carbide-tipped blades are very brittle and can easily be bent or broken. NEVER use a blade that has bent, broken, missing, or loose carbide tips. Damaged tips can cause personal injury.

Always be sure that the tool is switched off and unplugged before removing or installing the blade.

Use only the socket wrench provided to install or remove the blade. Failure to do so may result in over tightening or insufficient tightening of the hex bolt, which could cause an injury.

1. To remove the blade, use the socket wrench (provided) to loosen (do not remove) the hex bolt holding the Blade Guard counterclockwise to expose the spindle hex bolt.

2. Press the shaft lock so that the blade cannot revolve and use the socket wrench to loosen the spindle hex bolt clockwise. Then remove the hex bolt, outer flange, and blade.

3. To install the blade, mount the blade onto the spindle, making sure that the direction of the arrow on the surface of the blade matches the direction of the arrow on the blade case. Install the outer flange and hex bolt, and then use the socket wrench to tighten the hex bolt securely counterclockwise while pressing the shaft lock.

4. Return the Lower Guard and Blade Guard to their mounting position and tighten the hex bolt.

CARRYING THE MITER SAW

WARNING: Be sure the tool is unplugged.

Saw should never be operated while the blade is locked in the down position. Handle should only be locked for moving and storage.

When carrying the tool, lower the handle fully and pull and release the handle lock to lock the handle in the lowered position. Secure the Miter Table by turning the Miter Handle clockwise. The tool can then be conveniently carried by the carrying grip.

MAINTENANCE AND CLEANING

WARNING: Disconnect the Miter Saw from the AC power source before attempting any cleaning or maintenance.

- Use only factory replacement parts. Using other replacement parts may cause electrical shock, fire, or injury.

- Replace cut, worn, or damaged power cords immediately.

- **ALWAYS** wear eye protection when blowing sawdust off your saw. Particles could fly up into your eyes.

- **DO NOT** let the sawdust pile up under or around your saw.

- Vacuum or use compressed air to keep the area clean.

- Empty the sawdust bag frequently.

- If the lower blade guard is damaged or missing, do not use your saw.

NOTE: Never use solvent or harsh detergents to clean the lower blade guard. Solvent will damage the plastic. Clean with a damp cloth only.

ACCESSORIES

Always attach grounded (3-prong) extension cords to grounded (3-hole) outlets. If the Miter Saw must be used outside, use an extension cord labeled "W-A" or "W". These extension cords are rated for outdoor use and reduce the chances of electrical shock.

If you must use an extension cord, be sure that the gauge is large enough to carry the amount of current necessary for your power tool. If not, your tool may experience a loss of power, excessive voltage drop or overheating. The smaller the gauge number, the heavier the cord (see table below).

Recommended sizes of Extension Cords for 120 VOLT AC 60 Hz Tools

Current Rating in AMPs		Conductor Size in AWG			
More Than	Not More Than	25 Ft.	50 Ft.	100 Ft.	150 Ft.
0	8	18	18	16	14
8	10	18	18	14	12
10	12	18	18	14	12
12	18	14	12	NOT RECOMMENDED	

Limited Manufacturer Warranty

North American Tool (NAT) Industries makes every effort to ensure that this product meets high quality and durability standards. NAT warrants to the original retail consumer a 1-year limited warranty from the date the product was purchased at retail and each product is free from defects in materials. Warranty does not apply to defects due directly or indirectly to misuse, abuse, negligence or accidents, repairs or alterations, or a lack of maintenance. NAT shall in no event be liable for death, injuries to persons or property, or for incidental, special or consequential damages arising from the use of our products. To receive service under warranty, the original manufacturer part must be returned for examination by an authorized service center. Shipping and handling charges may apply. If a defect is found, NAT will either repair or replace the product at its discretion.

DO NOT RETURN TO STORE

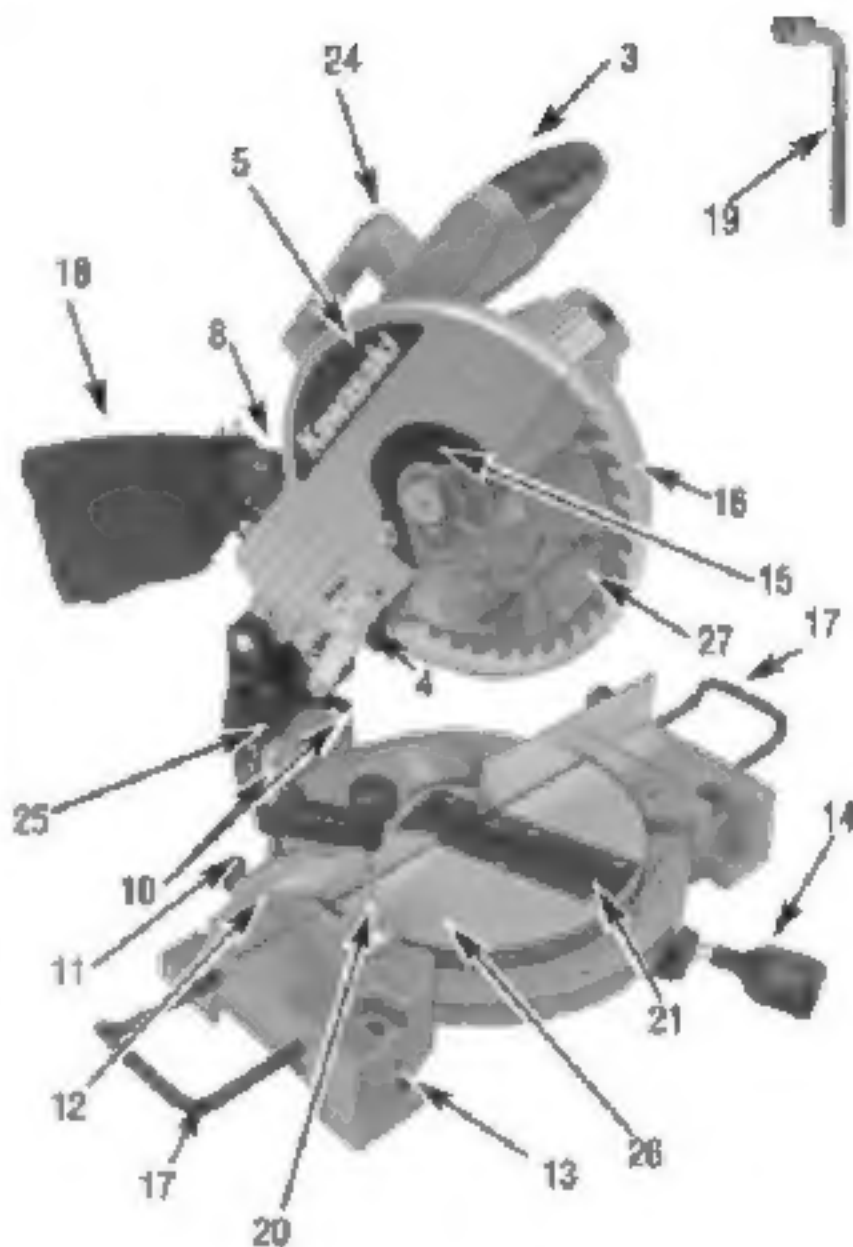
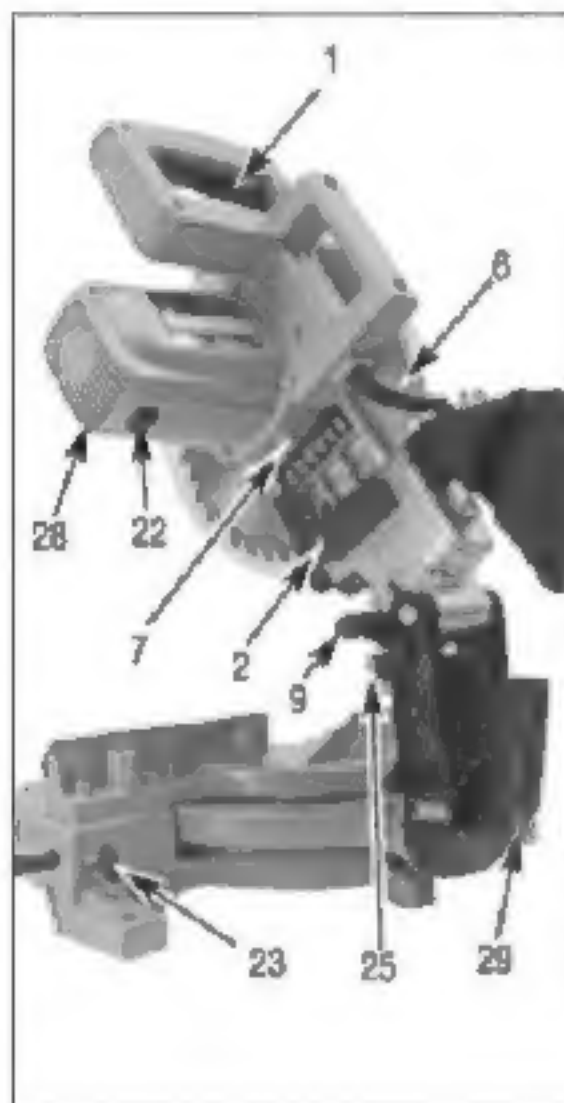
For Customer Service:

Email: feedback@natitools.com or Call 1-800-348-5004

10 Inch Compound Miter Saw

Model: 8633

Parts List



Call 1-800-348-5004 for assistance or replacement parts

Please provide the following information:

- Model number
- Part description and number as shown in parts list
- Serial number (if any)

Address any correspondence to:

North American Tool Industries
84 Commercial Rd
Huntington, IN 46750

No.	Description	Quantity
1	Trigger Switch	1
2	Laser Switch/Battery Housing	1
3	Main Handle	1
4	Laser Aperture	1
5	Upper Guard	1
6	Power Cord	1
7	Shaft Lock	1
8	Dust Port	1
9	Handle Lock	1
10	Bevel Adjustment Hex Bolts	2
11	Vise Mounting Thumbscrew	1
12	Fence	1
13	Bench Mounting Holes	4
14	Miter Adjustment Handle	1
15	Blade Guard	1

No.	Description	Quantity
16	Lower Guard	1
17	Table Extension Rails	2
18	Dust Bag	1
19	Wrench	1
20	Vise	1
21	Miter Table Groove	1
22	Motor Brushes	1
23	Table Extension Mounting Thumbscrew	1
24	Carrying Handle	1
25	Bevel Stop	2
26	Miter Table	1
27	Blade	1
28	Motor Housing	1
29	Bevel Lock	1